EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	(("4679112") or ("5375028") or ("5172018") or ("4882532")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/17 16:32
S2	0	"2003WO-EP06700.ap,prai"	US-PGPUB; USPAT	OR	ON	2005/11/04 12:45
S3	0	"2003WO-EP06700.ap,prai"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/04 12:45
S4	1	("5650906").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/04 13:19
S5	6128	protect$3 same overvoltage	US-PGPUB; USPAT	OR	ON	2006/05/16 14:17
S6	6496	protect$3 same overvoltage	EPO; JPO; DERWENT	OR	ON	2005/11/04 13:20
S7	1105	S5 same (switching or freewheeling)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/04 13:56
S8	580	S7 same (power or MOS or IGBT)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/04 13:21
S9	189	S8 same (induct$3 or load)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/04 13:22
S10	69	S9 same diode	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/04 14:23
S11	50	S9 same zener	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/07 11:16
S12	108	S5 same (power adj transistor)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/04 13:48
S13	3	S12 same (freewheel$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/04 13:49
S14	26	S12 same (zener)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/07 11:06
S15	0	S6 same (switching or freewheeling)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/04 13:57

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S16	20	S9 same feedback	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/07 12:47
S17	2	(("6531908") or ("6100742")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/07 09:06
S18	4	("4739198" | "5469094").PN. OR ("6100742").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/07 09:09
S19	10	("5079455" | "5434527" | "5532635" | "5559658" | "5629586" | "5642251" | "5725359" | "5781396").PN. OR ("6531908").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/07 14:14
S20	6128	protect$3 same overvoltage	US-PGPUB; USPAT	OR	ON	2005/11/07 11:08
S21	108	S20 same (power adj transistor)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/07 11:07
S22	26	S21 same (zener)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/07 11:07
S23	0	S22 same (current adj gradient)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/07 11:07
S24	0	S22 same (gradient)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/07 11:07
S25	0	S20 same (current adj gradient)	US-PGPUB; USPAT	OR	ON	2005/11/07 11:09
S26	22	S20 same (gradient)	US-PGPUB; USPAT	OR	ON	2006/05/19 14:32
S27	1	("5650906").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/07 11:17
S28	1105	S20 same (switching or freewheeling)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/07 12:48
S29	580	S28 same (power or MOS or IGBT)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/07 12:48
S30	189	S29 same (induct$3 or load)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/07 12:48
S31	20	S30 same feedback	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/07 12:48

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S32	13	S31 same (transformer or amplifier or evaluation or sensing)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/07 13:18
S33	1	("4679112").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/07 13:18
S34	816	current adj gradi$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/07 14:17
S35	115	current adj gradient	DERWENT	OR	ON	2005/11/07 14:16
S37	5	S34 same overvoltage	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/07 14:17
S38	0	S35 same overvoltage	DERWENT	OR	ON	2005/11/07 14:16
S39	2	S35 same (surge transient)	DERWENT	OR	ON	2005/11/07 14:30
S40	14	S34 same (surge transient)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/07 14:23
S41	1	1996-030730.NRAN.	DERWENT	OR	ON	2005/11/07 14:36
S42	7	("4910416" | "5426350" | "5864211" | "6091288" | "6448720" | "6469919" | "6486714").PN. OR ("6861835").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/16 13:36
S43	13934	protect$3 same overvoltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 14:17
S44	2232	S43 same (switching freewheeling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 14:18
S45	629	S44 same (MOS TRANSISTOR IGBET)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 14:19
S46	228	S45 same (LOAD INDUCT$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 14:20

S47	55	S46 same (feedback amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 14:20
S48	37	S47 same diode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 14:20
S49	27	S48 same capacit$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 14:22
S50	40	S44 same (freewheel$3 antiparallel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 14:24
S51	1	S50 same (amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 14:23
S52	19	protect$3 same overvoltage same feedback same amplifier same (switch transistor) same diode	US-PGPUB; USPAT	OR	ON	2006/05/16 16:13
S53	1	protect$3 same overvoltage same feedback same amplifier same (switch transistor) same (freewheel$3 parallel) same diode	US-PGPUB; USPAT	OR	ON	2006/05/16 16:18
S54	19	(freewheel$3 adj diode)same protect$3 same overvoltage	US-PGPUB; USPAT	OR	ON	2006/05/16 16:20
S55	1	("6940189").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/17 16:32
S56	4	("5132606" | "5570276" | "6683767" | "6781353").PN. OR ("6940189"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/19 10:30
S57	774	feedback same drivers same (output adj stage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/19 10:30

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S58	99	S57 same (protect$3 overvoltage transient surge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/19 10:31
S59	1	S58 same (power adj switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/19 10:33
S60	10	S58 same closed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/19 10:37
S61	267	feedback same drivers same (power adj switch$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/19 10:38
S62	92	S61 same off	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/19 10:38
S63	36	S62 same amplifier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/19 10:46
S64	31	S57 same (closed adj loop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/19 10:47
S65	6432	freewheel$3 same(diode device switch mos transistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/19 10:48
S66	0	S65 same (closed adj loop adj feedback) same amplifier same driver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/19 10:49
S67	0	S65 same (closed adj loop adj feedback) same driver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/19 10:49

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S68	0	S65 same (closed adj loop adj feedback)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/19 10:50
S69	191	S65 same (feedback)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/19 10:50
S70	20	S69 same closed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/19 10:50
S71	2	("5650906").URPN.	USPAT	OR	ON	2006/05/19 14:02
S72	7	("4910416" | "5426350" | "5864211" | "6091288" | "6448720" | "6469919" | "6486714").PN. OR ("6861835").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/19 14:10
S73	6375	protect$3 same overvoltage	US-PGPUB; USPAT	OR	ON	2006/05/19 14:33
S74	1160	S73 same (switching or freewheeling)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/19 14:33
S75	2	S74 same (leakage adj inductance)	US-PGPUB; USPAT	OR	ON	2006/05/19 14:35
S76	68	feedback same (leakage adj inductance) same (switch freewheeling)	US-PGPUB; USPAT	OR	ON	2006/05/19 15:48
S77	3	"10031778"	EPO; DERWENT	OR	ON	2006/05/19 15:54
S78	1	"19640433"	EPO; DERWENT	OR	ON	2006/05/19 15:55
S79	651	(361/91.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/24 10:34
S80	0	(361/91.1).CCLS.	EPO; JPO	OR	OFF	2006/05/24 10:34
S81	0	(361/91.1).CCLS.	DERWENT; IBM_TDB	OR	OFF	2006/05/24 10:34